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TOKYO: August 2, 2005

YOUR REF :

OUR REF : P87256

RE: Amendment of the claims under Article 19(1)(Rule 46)

International Application No. : PCT/JP2005/004727

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URGENT

Dear Sirs.

The applicant, who received the International Search Report relating to the above identified International Application transmitted on June 6, 2005 hereby files amendment under Article 19(1) as in the attached sheets.

We hereby would like to amend claim 1. Attachment (A) is for reference and Attachment (B) is for replacement.

Encl

(1) Amendment under Article 19(1)
(2) Brief statement

Very truly yours,
TAKINO & ASSOCIATES

for 
Hideo TAKINO
Patent Attorney

Claims

1. (Currently Amended): A connector comprising:

a first connector housing;

5 a second connector housing to be fitted to the first connector housing through a hole of a panel positioned between the first and second connector housings;

wherein the first connector housing has a temporary locking means to lock in the hole of the panel,

10 wherein the second connector housing has a main body pass through the hole, a locking means to lock in the hole, and a outwardly projecting flange outside the main body, and; wherein the temporary locking means has an unlocking means to for unlocking the temporary lock of the temporary locking means of the first connector housing in the hole, when the second connector housing is fitted to the first connector housing temporarily locked 15 in the hole; and

20 wherein the temporary locking means has a position regulator means, when the second connector housing is fitted to the first connector housing fitted temporarily in the hole, the position regulator means regulating for regulating the relative movement of the first connector housing to move relatively with respect to the panel until the fitting of the first connector housing fitted temporarily in the hole and the second connector housing, and when the fitting completed, the position regulator means allowing the first connector housing to move relatively with respect to the panel, when the fitting is completed,

25 wherein, the panel is positioned between the locking means and the flange which moves the second connector housing toward the panel to lock

the locking means in the hole, after the second connector housing is fitted to the first connector housing with the temporary locking means locked temporarily in the hole.

5 2. The connector as claimed in 1, further comprising a tubular grommet fitted in the outer circumference of the second connector housing, the grommet fitting outside the flange and covering one end of the second connector housing, the one end contacting the panel as the second connector housing approaches when the first connector housing and the second connector housing are fitted one another.

10 3. The connector as claimed in 1 or 2, further comprising a hood pass through the hole of the panel, and a outwardly projecting press flange on the hood, wherein the press flange holds the panel with the temporary locking means when the temporary locking means is locked temporarily in the hole of the panel.

Claims

1. (Currently Amended): A connector comprising:

a first connector housing;

a second connector housing to be fitted to the first connector housing

5 through a hole of a panel positioned between the first and second connector housings;

wherein the first connector housing has a temporary locking means to lock in the hole of the panel,

10 wherein the second connector housing has a main body pass through the hole, a locking means to lock in the hole, and a outwardly projecting flange outside the main body;

an unlocking means for unlocking the temporary lock of the temporary locking means of the first connector housing in the hole, when the second connector housing is fitted to the first connector housing temporarily locked 15 in the hole; and

a position regulator means for regulating the relative movement of the first connector housing with respect to the panel until the fitting of the first connector housing fitted temporarily in the hole and the second connector housing, and allowing the first connector housing to move relatively with 20 respect to the panel when the fitting is completed,

wherein, the panel is positioned between the locking means and the flange which moves the second connector housing toward the panel to lock the locking means in the hole, after the second connector housing is fitted to the first connector housing with the temporary locking means locked 25 temporarily in the hole.

2. The connector as claimed in 1, further comprising a tubular grommet fitted in the outer circumference of the second connector housing, the grommet fitting outside the flange and covering one end of the second connector housing, the one end contacting the panel as the second connector housing approaches when the first connector housing and the second connector housing are fitted one another.

5 3. The connector as claimed in 1 or 2, further comprising a hood pass through the hole of the panel, and a outwardly projecting press flange on the 10 hood, wherein the press flange holds the panel with the temporary locking means when the temporary locking means is locked temporarily in the hole of the panel.

Brief Statement

The written opinion with regard to 2.1, "Unlocking means are in the second connector housing, not in temporary locking means (line 10)" is correct. We amended claim 1 to conform with a specification of page 9, line 12,
5 or FIG. 1.

The wording of "the temporary locking means has a position regulator means" in claim 1 is incorrect. We amended claim 1 to conform with a specification of page 11, lines 24-25, or FIG. 1.